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(FILE 'HOME' ENTERED AT 12:49:31 ON 03 JAN 2004)

FILE 'HCAPLUS' ENTERED AT 12:50:02 ON 03 JAN 2004

ACT SCHAFFHC/L

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L1 (      1)SEA FILE=REGISTRY ABB=ON  PLU=ON  GLUTARALDEHYDE/CN
L2 (      72)SEA FILE=REGISTRY ABB=ON  PLU=ON  "TWEEN"
L3 (      1)SEA FILE=REGISTRY ABB=ON  PLU=ON  CREATININE/CN
L4 (      1)SEA FILE=REGISTRY ABB=ON  PLU=ON  SILVER/CN
L5 (     12)SEA FILE=REGISTRY ABB=ON  PLU=ON  AGCL/MF
L6 (      1)SEA FILE=REGISTRY ABB=ON  PLU=ON  CREATININASE/CN
L7 (      1)SEA FILE=REGISTRY ABB=ON  PLU=ON  CREATINASE/CN
L8 (      1)SEA FILE=REGISTRY ABB=ON  PLU=ON  SARCOSINE OXIDASE/CN
L9 (     8442)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L1
L10 (    41077)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L2
L11 (   125716)SEA FILE=HCAPLUS ABB=ON  PLU=ON  ALCOHOLS/CT
L12 (   11879)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L11(L)POLYHYDRIC
L13 (  148665)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L4
L14 (   8437)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L5
L15 (   2491)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L13 AND L14
L16 (   12384)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L3
L17 (   111)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L6
L18 (   213)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L7
L19 (   325)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L8
L20 (  162195)SEA FILE=HCAPLUS ABB=ON  PLU=ON  ENZYMES/CT
L21 (   11534)SEA FILE=HCAPLUS ABB=ON  PLU=ON  BIOSENSORS+PFT/CT
L22 (   92831)SEA FILE=HCAPLUS ABB=ON  PLU=ON  ELECTRODES+PFT/CT
L23 (   6174)SEA FILE=HCAPLUS ABB=ON  PLU=ON  ENZYME ELECTRODES+PFT,NT/CT
L24 (   1368)SEA FILE=HCAPLUS ABB=ON  PLU=ON  REFERENCE ELECTRODES+PFT/CT
L25 (  106663)SEA FILE=HCAPLUS ABB=ON  PLU=ON  SURFACTANTS+PFT/CT
L26 (   3385)SEA FILE=HCAPLUS ABB=ON  PLU=ON  AMPHIPHILES+PFT/CT
L27 (   611)SEA FILE=HCAPLUS ABB=ON  PLU=ON  LINKING AGENTS+PFT/CT
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L28      13123 S (TWO OR MULTI?)(2W)ENZYME
L29      471 S L28 AND (?LAYER? OR SUCCESSIV?)
L30      78 S L29 AND ELECTRODE/OBI
L31      2 S L30 AND (TWEEN OR SURFACT? OR SURFACE ACTIVE OR AMPHIPHIL?)
L32      78 S L29 AND ELECTRODE/OBI
L33      3 S L32 AND (TWEEN OR SURFACT? OR SURFACE ACTIVE OR AMPHIPHIL? OR
L34      228 S L28 AND ELECTRODE/OBI
L35      5 S L34 AND (TWEEN OR SURFACT? OR SURFACE ACTIVE OR AMPHIPHIL? OR
L36      2 S L35 NOT L33
L37      244673 S ELECTRODE/OBI
L38      3476 S L37 AND (TWEEN OR SURFACT? OR SURFACE ACTIVE OR AMPHIPHIL? OR
L39      220 S L38 AND (IMMOB? OR CROSS? OR ?LINK? OR  GLUTARALDEHYDE )
L40      4 S L28 AND L39
L41      115 S L39 AND (OXIDASE OR ENZYM?)
L42      17 S L41 AND MULTI?
L43      43 S L41 AND (?LAYER? OR SUCCESSIV?)
L44      48 S L42-43
L45      46 S L44 NOT L35
L46      5153 S ENZYME(5A) (TWEEN OR SURFACT? OR SURFACE ACTIVE OR AMPHIPHIL?
L47      14 S L46 AND L45
L48      32 S L45 NOT L47
L49      4 S L41 AND CREATIN?
L50      2842 S MULTIENTZYME OR MULTI-ENZYME OR MULTIPLE(5A)?ENZYME
L51      77 S L50 AND L37
L52      3 S L51 AND (TWEEN OR SURFACT? OR SURFACE ACTIVE OR AMPHIPHIL? OR
L53      1722 S L37(L) (TWEEN OR SURFACT? OR SURFACE ACTIVE OR AMPHIPHIL? OR
L54      67 S L53 AND ENZYME
L55      35 S L54 AND (IMMOB? OR CROSS? OR ?LINK? OR  GLUTARALDEHYDE )
L56      19 S L55 NOT L45

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FILE 'STNGUIDE' ENTERED AT 13:20:38 ON 03 JAN 2004

FILE 'MEDLINE' ENTERED AT 13:22:42 ON 03 JAN 2004

L57 16046 S ELECTRODES/CT
L58 11559 S CROSSLINKING REAGENTS/CT
L59 11180 S SURFACE ACTIVE AGENTS/CT
L60 11391 S DETERGENTS/CT
L61 4027 S ENZYMES, IMMOBILIZED/CT
L62 14 S L57 AND L58
L63 36 S L57 AND L59-60
L64 310 S L57 AND L61
L65 1 S (L62 OR L64) AND L63
L66 310 S L61 AND L57
L67 17 S L66 AND MULTI?
L68 11741 S MULTIENZYME OR MULTI-ENZYME OR MULTIPLE(SA)?ENZYME
L69 3816 S L68 AND (SEQUEN? OR ?LAYER?)
L70 2 S L69 AND L57
L71 10 S L68 AND L57

FILE 'CABA, JICST-EPLUS, BIOSIS, SCISEARCH, WPIX' ENTERED AT 13:39:47 ON
03 JAN 2004

L72 7012 S MULTIENZYME OR MULTI-ENZYME OR MULTIPLE(SA)?ENZYME
L73 726624 S ELECTRODE
L74 140 S L72 AND L73
L75 356520 S (TWEEN OR SURFACT? OR SURFACE ACTIVE OR AMPHIPHIL? OR DETER
L76 5 S L74 AND L75
L77 4 DUP REM L76 (1 DUPLICATE REMOVED)
L78 4825 S L73 AND L75
L79 27 S L78 AND CREATIN?
L80 2951225 S (IMMOB? OR CROSS? OR ?LINK? OR GLUTARALDEHYDE)
L81 4 S L79 AND L80
L82 445 S L73 AND L75 AND L80
L83 4 S L72 AND L82
L84 43 S L82 AND ENZYMES
L85 38 DUP REM L84 (5 DUPLICATES REMOVED)
L86 12 S L85 AND (LAYER? OR MULTILAYER? OR MULTI-LAYER?)

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WEST Search History

DATE: Saturday, January 03, 2004

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L49	L48 not l33	17
<input type="checkbox"/>	L48	L47 not l21	46
<input type="checkbox"/>	L47	electrode and L46	47
<input type="checkbox"/>	L46	L45 and l17	288
<input type="checkbox"/>	L45	l40 and l24	2799
<input type="checkbox"/>	L44	L43 not l33	24
<input type="checkbox"/>	L43	L42 not l38	34
<input type="checkbox"/>	L42	l24 and L41	38
<input type="checkbox"/>	L41	electrode same L40	442
<input type="checkbox"/>	L40	(successive or second or next or sequential\$3 or more or last) adj5 enzyme	22682
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L39	5719039.pn.	1
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L38	l29 and L37	22
<input type="checkbox"/>	L37	l35 and L36	70
<input type="checkbox"/>	L36	l24 near10 (deposit\$4 or layer\$3 or dry or drying or dried)	668
<input type="checkbox"/>	L35	l24 and electrode	742
<input type="checkbox"/>	L34	L33 not l32	31
<input type="checkbox"/>	L33	l17 and L31	34
<input type="checkbox"/>	L32	l19 and L31	24
<input type="checkbox"/>	L31	electrode and L30	200
<input type="checkbox"/>	L30	l24 and L29	1809
<input type="checkbox"/>	L29	(enzyme or oxidase or creatin\$5) near10 (IMMOBili\$6 OR CROSSlink\$3 or cross adj link\$3 or cross-link\$3 OR LINK\$3 OR GLUTARALDEHYDE)	53532
<input type="checkbox"/>	L28	l24 and L27	11
<input type="checkbox"/>	L27	l19 near10 (IMMOBili\$6 OR CROSSlink\$3 or cross adj link\$3 or cross-link\$3 OR LINK\$3 OR GLUTARALDEHYDE)	100
<input type="checkbox"/>	L25	l22 and L24	14
<input type="checkbox"/>	L24	enzyme near10 (tween or triton or detergent or surface active or tenside or surfactant)	11683
<input type="checkbox"/>	L23	l17 and L22	4

<input type="checkbox"/>	L22	L21 and (IMMOBili\$6 OR CROSSlink\$3 or cross adj link\$3 or cross-link\$3 OR LINK\$3 OR GLUTARALDEHYDE)	31
<input type="checkbox"/>	L21	L20 and (tween or triton or detergent or surface active or tenside or surfactant)	33
<input type="checkbox"/>	L20	electrode same L19	96
<input type="checkbox"/>	L19	second enzyme	2076
<input type="checkbox"/>	L18	l16 and L17	23
<input type="checkbox"/>	L17	(l1 or l4) same (layer\$3 or sequen\$5 or multi-layer\$3 or multilayer\$3)	6499
<input type="checkbox"/>	L16	l9 and (layer\$3 or sequen\$5 or multi-layer\$3 or multilayer\$3)	70
<input type="checkbox"/>	L15	l9 and L14	12
<input type="checkbox"/>	L14	l11 and l12	93
<input type="checkbox"/>	L12	(l1 or l4) same (tween or triton or detergent or surface active or tenside or surfactant)	1618
<input type="checkbox"/>	L11	(l1 or l4) same (IMMOBili\$6 OR CROSSlink\$3 or cross adj link\$3 or cross-link\$3 OR LINK\$3 OR GLUTARALDEHYDE)	2254
<input type="checkbox"/>	L10	(l1 or l4) same (IMMOBili\$6 OR CROSS\$5 OR LINK\$5 OR GLUTARALDEHYDE)	2467
<input type="checkbox"/>	L9	L8 and l6	75
<input type="checkbox"/>	L8	L5 and (IMMOBili\$6 OR CROSSlink\$3 or cross adj link\$3 or cross-link\$3 OR LINK\$3 OR GLUTARALDEHYDE)	230
<input type="checkbox"/>	L7	L5 and (IMMOBili\$6 OR CROSS\$5 OR LINK\$5 OR GLUTARALDEHYDE)	253
<input type="checkbox"/>	L6	L5 and (tween or triton or detergent or surface active or tenside or surfactant)	93
<input type="checkbox"/>	L5	(l1 or l4) same electrode	313
<input type="checkbox"/>	L4	(multiple or two or more) adj3 enzyme	20053
<input type="checkbox"/>	L1	multienzym\$5 or multi-enzym\$6	1048

END OF SEARCH HISTORY